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(71)Applicant : IDEMITSU KOSAN CO LTD

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(72)Inventor : TAKAGI FUMIAKI

(54) METAL PROCESSING OIL COMPOSITION FOR COPPER AND COPPER ALLOY

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a metal processing oil composition for copper and a copper alloy, having a good processability and not showing a discoloration of copper.

SOLUTION: This metal processing oil composition for copper and a copper alloy is obtained by blending at least one kind of an azole compound selected from (a) benzotriazole or its derivative, (b) benzimidazole or its derivative, (c) benzopyrazole or its derivative, (d) a benzothiazole derivative, (e) a benzoxazole derivative and (f) a thiazole derivative by 0.1-10 wt.% based on the total amount of the composition.

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